L Number	Hits	Search Text	DB	Time stamp
1	32214	sea adj5 water	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:40
7	145586	amino adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:41
13	28866	arginine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:51
19	9	extract same phytoplankton	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:53
25	83	(sea adj5 water) and (amino adj acid) and arginine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:55
31	299443	cosmetic or hydienic or pharmaceutical	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:57
37	26	(cosmetic or hydienic or pharmaceutical) and ((sea adj5 water) and (amino adj acid) and arginine)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/07/18 20:57

WEST

Generate Collection

L13: Entry 2 of 16 File: DWPI Nov 25, 1998

DERWENT-ACC-NO: 1999-167840
DERWENT-WEEK: 199915

TITLE: Animal feed Yellow soil containing feed for animals and process for preparing thereof - includes yellow soil, corn, bean husk, fish meal, beef tallow and additives e.g. calcium

PRIORITY-DATA: 1997CN-0104287 (May 19, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1199564 A	November 25, 1998	N/A	000	A23K001/16

INT-CL (IPC): A23K 1/16

ABSTRACTED-PUB-NO: CN 1199564A
BASIC-ABSTRACT:

Feed containing yellow soil is obtained by blending 5-20 wt.% processed yellow soil with a particle size not more than 250 mesh and water content not more than 1%, with a crushed mixture of corn, bean husk, glucose, fish meal, wheat husk and beef tallow, blended with an appropriate amount of additives such as calcium, phosphorus, lysine, crude fiber, crude seawater power, DE and DCP. The cost of the feed and the amount of yellow soil can be reduced. The freshness of meat is improved and the meat has reduced cholesterol content (> 50% reduction).

WEST

Generate Collection

L13: Entry 2 of 16 File: DWPI Nov 25, 1998

DERWENT-ACC-NO: 1999-167840
DERWENT-WEEK: 199915

TITLE: Animal feed Yellow soil containing feed for animals and process for preparing thereof - includes yellow soil, corn, bean husk, fish meal, beef tallow and additives e.g. calcium

PRIORITY-DATA: 1997CN-0104287 (May 19, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1199564 A	November 25, 1998	N/A	000	A23K001/16

INT-CL (IPC): A23K 1/16

ABSTRACTED-PUB-NO: CN 1199564A
BASIC-ABSTRACT:

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WEST

Generate Collection

L13: Entry 14 of 16 File: DWPI Sep 12, 1978

DERWENT-ACC-NO: 1978-75325A
DERWENT-WEEK: 197842

TITLE: Marine antifouling agent contg. aminoacid or its ester or salt - opt. together with resin, e.g. PVC or vinyl! chloride-vinyl! acetate copolymer, used e.g. in paints

PATENT-ASSIGNEE:

ASSIGNEE	CODE
SHOWA DENKO KK	SHOW

PRIORITY-DATA: 1977JP-0018055 (February 23, 1977)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 53104729 A	September 12, 1978	N/A	000	N/A

INT-CL (IPC): A01N 9/20; C09K 3/00

ABSTRACTED-PUB-NO: JP53104729A
BASIC-ABSTRACT:

Antifouling agent used in water contains as active component >=1 amino acid, lower alkyl ester of amino acid and/or salt thereof. The agent prevents the adhesion of marine creatures to ships fishing nets and structures in the sea.

Suitable active components include e.g. fatty amino acid, aromatic amino acid and heterocyclic amino acid, partic. glycerin, alanine, valine and similar monoaminocarboxylic acids; serine, threonine and similar S-contg. amino acids; cysteine, methionine and similar S-contg. amino acids; aspartic acid, glutanic acid and similar monoaminodi carboxylic acids; lysine and similar diaminomonocarboxylic acid. Lower alkyl contains 1-5C when >=6 C, storage stability and compatibility with paints decrease As salt of amino acid or lower alkyl ester of amino acid there may be used either inorganic or organic acid salts, esp. hydrochloride, nitrate or sulphate.

The active component is mixed with solvent and surfactant and then used in the form of emulsion, wettable powder or soln. The active component can also be used directly. Further, it can be used in admixture with rosin, synthetic resin such as PVC or vinyl chloride-cinyl acetate copolymer, stabiliser and solvent. The active component is added to sea water at a concn. of >0.05ppm. pref. 0.05-10 ppm. When using the agent in combination with paint, it can be applied by brush, roller or spray.

TITLE-TERMS: MARINE ANTIFOULING AGENT CONTAIN AMINOACID ESTER SALT OPTION RESIN PVC POLYVINYL CHLORIDE POLYVINYL ACETATE COPOLYMER PAINT

DERWENT-CLASS: A82 C03 E19 G02

CPI-CODES: A08-M02; A12-B01; A12-T; C10-B01B; C10-B02B; C12-A02; C12-N01; C12-N04; C12-N05; E10-B01C; E10-B02D; G02-A03B;

WEST

Generate Collection

L13: Entry 14 of 16 File: DWPI Sep 12, 1978

DERWENT-ACC-NO: 1978-75325A
DERWENT-WEEK: 197842

TITLE: Marine antifouling agent contg. aminoacid or its ester or salt - opt. together with resin, e.g. PVC or vinyl! chloride-vinyl! acetate copolymer, used e.g. in paints

PATENT-ASSIGNEE:

ASSIGNEE	CODE
SHOWA DENKO KK	SHOW

PRIORITY-DATA: 1977JP-0018055 (February 23, 1977)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 53104729 A	September 12, 1978	N/A	000	N/A

INT-CL (IPC): A01N 9/20; C09K 3/00

ABSTRACTED-PUB-NO: JP53104729A
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TITLE-TERMS: MARINE ANTIFOULING AGENT CONTAIN AMINOACID ESTER SALT OPTION RESIN PVC POLYVINYL CHLORIDE POLYVINYL ACETATE COPOLYMER PAINT

DERWENT-CLASS: A82 C03 E19 G02

CPI-CODES: A08-M02; A12-B01; A12-T; C10-B01B; C10-B02B; C12-A02; C12-N01; C12-N04; C12-N05; E10-B01C; E10-B02D; G02-A03B;

P200 Q261 M510 J0 Q332 M520 J012 M530 M540 M781
R021 R022 R023 R024 R004 M416 M902

Chemical Indexing M3 *09*
Fragmentation Code
H1 J1 M311 M312 M313 M314 M315 M316 M332 M331
M321 M280 M340 M343 M370 M391 G040 M531 H181 J171
M640 M650 M510 J0 Q332 M520 M540 M781 R021 R022
R023 R024 R004 M414 M902

Chemical Indexing M3 *10*
Fragmentation Code
H1 J2 M210 M231 M232 M233 M270 M281 M311 M312
M313 M314 M315 M316 M332 M331 M334 M333 M321 M340
M343 M370 M391 G040 M531 H181 J271 M640 M650 P200
Q261 M510 J0 Q332 M520 M540 M781 R021 R022 R023
R024 R004 M414 M902

Chemical Indexing M3 *11*
Fragmentation Code
H1 J1 M311 M312 M313 M314 M315 M316 M332 M331
M334 M333 M321 M280 M340 M343 M370 M391 F020 F021
H181 J171 M640 M650 P200 Q261 M510 J0 Q332 M521
M530 M540 M781 R021 R022 R023 R024 R004 M413 M902

Chemical Indexing M3 *12*
Fragmentation Code
H1 J2 M210 M231 M232 M233 M270 M281 M311 M312
M313 M314 M315 M316 M332 M331 M334 M333 M321 M340
M343 M370 M391 F020 F021 H181 J271 P200 Q261 M510
J0 Q332 M521 M530 M540 M781 R021 R022 R023 R024
R004 M413 M902

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:
Key Serials: 0034 0037 0206 0211 0224 0228 0231 2304 2423 2424 2507 2572 2718 2773 2792 2795 2829 2848 0209 0239 0759 1985 2003 0761 0789

Multipunch Codes: 011 03& 04- 041 046 047 061 062 063 075 231 241 255 273 288 300 332 398 42& 42- 431 433 434 44& 477 532 536 546 647 656 672 688 011 03& 034 04- 061 062 063 066 067 075 27& 273 288 300 332 398 42& 42- 431 433 434 44& 477 532 536 546 647 656 672

L13: Entry 14 of 16 File: DWPI Sep 12, 1978

DERWENT-ACC-NO: 1978-75325A
DERWENT-WEEK: 197842

TITLE: Marine antifouling agent contg. aminoacid or its ester or salt - opt. together with resin, e.g. PVC or vinyl! chloride-vinyl! acetate copolymer, used e.g. in paints

PATENT-ASSIGNEE:

ASSIGNEE	CODE
SHOWA DENKO KK	SHOW

PRIORITY-DATA: 1977JP-0018055 (February 23, 1977)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 53104729 A	September 12, 1978	N/A	000	N/A

INT-CL (IPC): A01N 9/20; C09K 3/00

ABSTRACTED-PUB-NO: JP53104729A
BASIC-ABSTRACT:

Antifouling agent used in water contains as active component >=1 amino acid, lower alkyl ester of amino acid and/or salt thereof. The agent prevents the adhesion of marine creatures to ships fishing nets and structures in the sea.

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TITLE-TERMS: MARINE ANTIFOULING AGENT CONTAIN AMINOACID ESTER SALT OPTION RESIN PVC POLYVINYL CHLORIDE POLYVINYL ACETATE COPOLYMER PAINT

DERWENT-CLASS: A82 C03 E19 G02

CPI-CODES: A08-M02; A12-B01; A12-T; C10-B01B; C10-B02B; C12-A02; C12-N01; C12-N04; C12-N05; E10-B01C; E10-B02D; G02-A03B;

CHEMICAL-CODES:

Chemical Indexing M2 *01*
Fragmentation Code
H1 J1 M210 M231 M270 M281 M311 M312 M313 M314
M315 M316 M332 M331 M334 M333 M321 M280 M342 M340
M343 M380 M391 H181 H182 H183 J171 J172 J173 H401
H481 H498 H581 H598 M620 M640 M650 P340 P300 P343
P344 P002 P241 P242 M510 M520 M530 M540 M781 R003
M416 M902

Chemical Indexing M2 *02*
Fragmentation Code
H1 J2 M282 M210 M231 M232 M233 M270 M281 M311
M312 M313 M314 M315 M316 M332 M331 M334 M333 M321
M342 M340 M343 M380 M391 H181 H182 H183 J171 H401
H481 H498 J271 J272 J273 H581 H598 M620 M640 M650
P340 P300 P343 P344 P002 P241 P242 M510 M520 M530
M540 M781 R003 M416 M902

Chemical Indexing M2 *03*
Fragmentation Code
H1 J1 M311 M312 M313 M314 M315 M316 M332 M331
M321 M280 M340 M343 M370 M391 G040 M531 H181 J171
M640 M650 P340 P300 P343 P344 P002 P241 P242 M510
M520 M540 M781 R003 M414 M902

Chemical Indexing M2 *04*
Fragmentation Code
H1 J2 M210 M231 M232 M233 M270 M281 M311 M312
M313 M314 M315 M316 M332 M331 M334 M333 M321 M340
M343 M370 M391 G040 M531 H181 J271 M640 M650 P340
P300 P343 P344 P002 P241 P242 M510 M520 M540 M781
R003 M414 M902

Chemical Indexing M2 *05*
Fragmentation Code
H1 J1 M311 M312 M313 M314 M315 M316 M332 M331
M334 M333 M321 M280 M340 M343 M370 M391 F020 F021
H181 J171 M640 M650 P340 P300 P343 P344 P002 P241
P242 M510 M521 M530 M540 M781 R003 M413 M902

Chemical Indexing M2 *06*
Fragmentation Code
H1 J2 M210 M231 M232 M233 M270 M281 M311 M312
M313 M314 M315 M316 M332 M331 M334 M333 M321 M340
M343 M370 M391 F020 F021 H181 J271 P340 P300 P343
P344 P002 P241 P242 M510 M521 M530 M540 M781 R003
M413 M902

Chemical Indexing M3 *07*
Fragmentation Code
H1 J1 M210 M231 M270 M281 M311 M312 M313 M314
M315 M316 M332 M331 M334 M333 M321 M280 M342 M340
M343 M380 M391 H181 H182 H183 J171 J172 J173 H401
H481 H498 H581 H598 M620 M640 M650 P200 Q261 M510
J0 Q332 M520 J012 M530 M540 M781 R021 R022 R023
R024 R004 M416 M902

Chemical Indexing M3 *08*
Fragmentation Code
H1 J2 M282 M210 M231 M232 M233 M270 M281 M311
M312 M313 M314 M315 M316 M332 M331 M334 M333 M321
M342 M340 M343 M380 M391 H181 H182 H183 J171 H401
H481 H498 J271 J272 J273 H581 H598 M620 M640 M650

L13: Entry 14 of 16 File: DWPI Sep 12, 1978

DERWENT-ACC-NO: 1978-75325A
DERWENT-WEEK: 197842

TITLE: Marine antifouling agent contg. aminoacid or its ester or salt - opt. together with resin, e.g. PVC or vinyl! chloride-vinyl! acetate copolymer, used e.g. in paints

PATENT-ASSIGNEE:

ASSIGNEE	CODE
SHOWA DENKO KK	SHOW

PRIORITY-DATA: 1977JP-0018055 (February 23, 1977)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 53104729 A	September 12, 1978	N/A	000	N/A

INT-CL (IPC): A01N 9/20; C09K 3/00

ABSTRACTED-PUB-NO: JP53104729A
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DERWENT-CLASS: A82 C03 E19 G02

CPI-CODES: A08-M02; A12-B01; A12-T; C10-B01B; C10-B02B; C12-A02; C12-N01; C12-N04; C12-N05; E10-B01C; E10-B02D; G02-A03B;

CHEMICAL-CODES:

Chemical Indexing M2 *01*
Fragmentation Code
H1 J1 M210 M231 M270 M281 M311 M312 M313 M314
M315 M316 M332 M331 M334 M333 M321 M280 M342 M340
M343 M380 M391 H181 H182 H183 J171 J172 J173 H401
H481 H498 H581 H598 M620 M640 M650 P340 P300 P343
P344 P002 P241 P242 M510 M520 M530 M540 M781 R003
M416 M902

Chemical Indexing M2 *02*
Fragmentation Code
H1 J2 M282 M210 M231 M232 M233 M270 M281 M311
M312 M313 M314 M315 M316 M332 M331 M334 M333 M321
M342 M340 M343 M380 M391 H181 H182 H183 J171 H401
H481 H498 J271 J272 J273 H581 H598 M620 M640 M650
P340 P300 P343 P344 P002 P241 P242 M510 M520 M530
M540 M781 R003 M416 M902

Chemical Indexing M2 *03*
Fragmentation Code
H1 J1 M311 M312 M313 M314 M315 M316 M332 M331
M321 M280 M340 M343 M370 M391 G040 M531 H181 J171
M640 M650 P340 P300 P343 P344 P002 P241 P242 M510
M520 M540 M781 R003 M414 M902

Chemical Indexing M2 *04*
Fragmentation Code
H1 J2 M210 M231 M232 M233 M270 M281 M311 M312
M313 M314 M315 M316 M332 M331 M334 M333 M321 M340
M343 M370 M391 G040 M531 H181 J271 M640 M650 P340
P300 P343 P344 P002 P241 P242 M510 M520 M540 M781
R003 M414 M902

Chemical Indexing M2 *05*
Fragmentation Code
H1 J1 M311 M312 M313 M314 M315 M316 M332 M331
M334 M333 M321 M280 M340 M343 M370 M391 F020 F021
H181 J171 M640 M650 P340 P300 P343 P344 P002 P241
P242 M510 M521 M530 M540 M781 R003 M413 M902

Chemical Indexing M2 *06*
Fragmentation Code
H1 J2 M210 M231 M232 M233 M270 M281 M311 M312
M313 M314 M315 M316 M332 M331 M334 M333 M321 M340
M343 M370 M391 F020 F021 H181 J271 P340 P300 P343
P344 P002 P241 P242 M510 M521 M530 M540 M781 R003
M413 M902

Chemical Indexing M3 *07*
Fragmentation Code
H1 J1 M210 M231 M270 M281 M311 M312 M313 M314
M315 M316 M332 M331 M334 M333 M321 M280 M342 M340
M343 M380 M391 H181 H182 H183 J171 J172 J173 H401
H481 H498 H581 H598 M620 M640 M650 P200 Q261 M510
J0 Q332 M520 J012 M530 M540 M781 R021 R022 R023
R024 R004 M416 M902

Chemical Indexing M3 *08*
Fragmentation Code
H1 J2 M282 M210 M231 M232 M233 M270 M281 M311
M312 M313 M314 M315 M316 M332 M331 M334 M333 M321
M342 M340 M343 M380 M391 H181 H182 H183 J171 H401
H481 H498 J271 J272 J273 H581 H598 M620 M640 M650